

Serial No.: 10/735,777
Examiner: Seungsook Ham

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): William Wilber
Serial No.: 10/735,777
Filed: 12/16/2003
Title: Hybrid Triple-Mode Ceramic/Metallic Coaxial Filter Assembly


Docket: 132799 (A8619)
Art Unit: 2817
Examiner: Seungsook Ham

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 & 1.98

Commissioner for Patents
P. O. Box 1450
Alexandria VA 22313-1450

Certificate Under 37 C.F.R. §1.8(a)

I hereby certify that the above correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope directed to: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450 on 3/9, 2005 in accordance with 37 C.F.R. §1.6(d).


Jerri Pearson

Dear Sir:

In the matter of the above-identified application, Applicant is submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This Information Disclosure statement is being submitted:

- ☐ 1) within three months of the filing date
- ☐ 2) within three months of the date of entry of the national phase
- ☐ 3) before the mailing date of a first Office Action on the merits
- ☒ 4) before the mailing date of either a Final Action or a Notice of Allowance and is

accompanied by

- ☐ 1) the fee of \$_____ set forth in 37 CFR 1.17(p).
- ☒ 2) the following certification specified in 37 CFR 1.97(e).

On information and belief, I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

132799 (A8619)

☒ 1) Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

☐ 2) To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR 1.98(a) (3) for a concise explanation of the relevance is satisfied by

☐ 1) an English language version or translation of the foreign patent office report citing the documents.

☐ 2) the following remarks.

☐ 3) the discussion of these documents in the specification.

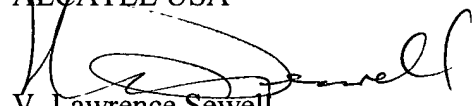
It is respectfully requested that this Information Disclosure Statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, includes extension of time fees, to the Deposit Account No. 50-0838 of Alcatel USA, and please credit any excess fees to such Deposit Account.

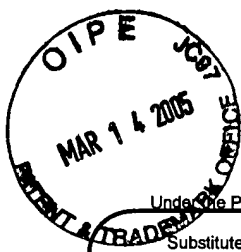
Dated: 3/9/05

Respectfully submitted,

ALCATEL USA


V. Lawrence Sewell
Reg. No. 22,753

Alcatel USA
Intellectual Property Department
3400 W Plano Parkway, M/S LEGL2
Plano, TX 75075
Phone: (972) 519-3735
Fax: (972) 477-9328



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet **1** of **1****Complete if Known**

Application Number	10/735,777
Filing Date	12/16/2003
First Named Inventor	William Wilber
Art Unit	2817
Examiner Name	Seungsook Ham
Attorney Docket Number	132799 (A8619)

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4614920	09/30/1986	Tong	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		EP 1313164 A2	05/21/2003	Alcatel		
		EP 1265313 A2	12/11/2002	Murata		

Examiner Signature	Date Considered
-----------------------	--------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.